Blowing a Call on a Birch Bark Trumpet-Lying in Walt For the Game-A Very Severe Attack of the "Buck

"Three years ago next month," said Capt, Eris Mitlow, the humber contractor, "I was up in Maine, and as I had never been in the St. John river wilderness I made up my mind to take advantage of a couple of weeks' leisure and spend the time in that country. I hired a guide who was well acquainted with the region—a strapping young fellow, who had grown up in the wilderness and was almost a part of it. His name was John Blye, and he was the third of that name—grandfather, father and son—who had followed the calling of hunter and guide in that part of Maine. He took me a four days' journey northward, and we camped on a stream that emptied into the St. John only a few miles from the state line. Blye assured me all the way up that if there were any moose left in the state we would be sure to find some where we were going, and sure enough we had been in camp but two days when the guide came in one night and said:

"Well, there's a bull moose hanging around here, and if we look sharp we'll get him."

"I was, of course, anxious to know where Blye had seen the moose, but he surprise I me by saying that he hadn't seen him at al.' I could imagine how he might know there was a moose around, for its tracks and other signs would inform a woodsman of that; 'but,' said I, 'how in the world do you know it's a

"Because,' said Byle, 'if it was a cow you would have heard some of the tallest bellowing among these hills every night since we've been here, that you ever heard since you

were born."

"Then Blye let me into some secrets about moose. He said that it was then the rutting season, and that while it lasted the cow moose came out from her hiding place and went to the high ridges. There she would stand and send out on the night air her calls for a mate, and, as the call may easily be heard for a distance of two miles, Blye knew that there were no cows anywhere near us, and that the signs he had seen were consequently those of a bull. I was so much afraid that the moose would leave that part of the country and cheat us out of a shot that I was anxious and cheat us out of a shot that I was anxious to start right up and give chase to it, but Blye said that if we went to hunting the moose the chances were that it would be half way across New Brunswick before midnight. A BIBCH BARK TRUMPET.

"If we hunt the bull, said the guide, 'be'll give us the slip, but if we let him bunt us we'll get a ball through him. And the way I'll get him to hunt us is to play myself off on

him for a cow.'

"Blye went in among his hunting traps and brought out comething that looked like a dinner horn, except that it was made of birch bark. It was two feet long, three inches in diameter at one end, and tapered off to an inch at the other end.

"He blew softly upon the peculiar trumpet.

A mild, modulated and penetrating sound came out of it.

of the woods into the open, take good aim right back of his fore shoulder and let him

have it. When you hear his clappers, begin to get ready, and don't get excited.'

"Before I could ask any questions Blye was climbing a tree a few yards away. He got up into the branches and pulled his rifle up. butt foremost, by a piece of twine. The birch bark horn was tied to the rifle. Presently bark horn was tied to the rifle. Presently out on that still, crisp October night air rang the weird call of the cow moose, as imitated by the guide on his trumpet. The experimental cry he had given with it at the camp was soft and low compared with the blast. It seemed to go down into the valley in long waves of sound, and lingered an amazing a length of time on the air before the last reverberation died away. The novelty of the verberation died away. The novelty of the situation worked me up to the highest pitch of excitement, in spite of the caution of the raide. One moment I was burning with fiver and the next my teeth chattered, I

A SOUND AS OF CASTINETS.

"A few minutes after the first call, Blye gave another blast on his trumpet. When the cry had died away the silence seemed to grow near profound, and my suspense was becoming almost unbearable. By and by a sound must castinets heard in the hands of a dancer, only much louder, broke the awful stillness. sound came from the woods off to the it it of the opening. It was accompanied by short, guttural snorts, like the low bellowing

of a bull.

"Ready there! said Biye, in a low voice, int distinctly. 'Make ready; he's coming!"

began to shake like an aspen. I couldn't he's my rifle still, and I gave up-all hope of hitting the moose, as it did not seem that my sime could be held at anything. But I had to short time for reflection. From the edge of the forest, plainly visible in the starlight, the the majestic moose, drawn thither by the false love call. He came prancing into the owing, his great antiered head lifted proudly must brown gracefully back as if to excite the admiration of the mate he came to meet. As it is any with stately tread into the opening he uthered several short, low, mellow cries and yield. He was not more than twenty paces in all, and his great side was turned squarely toward me. I could not control my hands.

covard ms. I could not control my hands, and in despair I closed my eyes and fired. Opening my eyes, I saw the huge animal recutrate on the ground where he had stood. The text instant he was on his feet again, and turned as if to dash into the forest. There came a flash of light from the tree where filty was perched, and once more the noble beast fell to the ground, making it tremble as he fell. A second time he arose. I fired again, and this time, by sheer good luck, I sent a ball into his vitals. My first shot hit the animal in the nock instead of behind the foreshoulder. Blye's shot struck where my first one should have hit, and my second en-tered the moose's kidneys. The noimal was so large that it was impossible for us to get it to camp alone. For fear that wolves or at to camp alone. For fear that wolves or something might devour the carcass before morning if we left it on the ridge I watched over it while Blye went four miles to a camp and brought back two other guides to help us get the moose home. The guides agreed that the moose weighed 800 pounds, and the antiere, which were nearly five feet long, the prongs being a foot in width, weighed fifty pounds. "Now York Sun. pounds "-New York Sun.

A NEW KIND OF GLASS

A Discovery that may Vastly Improve the Microscope—The Possibilities.

That a recent wonderful discovery in microscopy has not been even noted in the public press may be cited as proof of the general apathetic tendency as regards scientific matters. The microscope has always been regarded as a wonderful instrument, but by the discovery of an entirely new kind of glass lately its powers are increased to an incredible degree. It was in the year 1878 that Dr. Abbey read a paper before the South Kennington association, in England, in which he strongly set forth his ideas that it was possible that a new kind of glass might be made sible that a new kind of glass might be made which would increase the power of the micro scope. In the year 1881 he and Dr. Scott, a celebrated chemist, began to experiment in the town of Witten, in Westphalia. Their funds gave out in 1883, however, before they had obtained any remarkable results from their experiments, but both were so sangular of making a beneficial discovery, if they had funds to continue their work, that the Prussian government was induced to give \$1,500 for the continuation of experiments. Professer Abbey and Dr. Scott then erected a laboratory in Germany, at the works of Carl Zeiss, a manufacturer of instruments used by scientists. They tried nearly all known elements, and it was only about six months ago that their long labor was crowned with sucthat their long labor was crowned with suc-cess, which will make them famous in th. history of science.

The ordinary glass contains six substances.
The new glass made by Professor Abbey and
Dr. Scott contains fourteen. The most essential elements of which it is composed are phosphorus and boron, neither of which is used in common glass. With the old glass the full power of the microscope was the dis-cernment of the one-five-hundred-thousandth part of an inch, and with the new glass it is million-seven-hundred-thousandth part of an inch can be distinguished. This certainly seems incredible, but positive assurance of its truth is given by parties who have tested Professor Abbey's and Dr. Scott's new instru-

ment.

When the discovery was first made Carl
Zeiss, the manufacturer, in whose place the
experimentalists had worked, was in favor of getting out a patent, so that the discovery getting out a patent, so that the discovery might prove a most profitable one, but the fact of the experiments having been conducted with funds supplied by the Prussian govern-ment prevented the discoverers from making it a private enterprise, and compels them to make it a public benefit. The difference be-tween the new and the old glass consists in the refraction of light. The glass is not on the market yet, but will be very shortly. It will be used entirely for high power instruments. The benefits to be derived from the discovery can hardly be estimated. It will, of course, be of great value in microscopic photography. -St. Louis Post-Dispatch.

A Trick in Drawing Slips.

The boys think they do some pretty sharp tricks in politics, but I've yet to hear of some thing better than the way a Breckenridge delegation was elected in thosel Fourth ward. It was before the war, and we were divided into Breckenridge and Douglas men. Jim George, who afterward went south, was for Douglas. Ex-Sheriff Turner Maddox was the Breckenridge leader. We met to elect ten delegates to the convention, and the vote was a tie. We tried it again and tied. Finally our side made a proposition to put the twenty names, ten Douglas and ten Breckenridge men, into a hat, and then have an outsider draw ten slips, those to be the delegates. Jim George was afraid there was some trick and wouldn't consent. We offered to let him furnish the hat and hold it; then he gave in. The names were written and put into the tall thing better than the way a Breckenridge dela tie. We tried it again and tied. Finally our side made a proposition to put the twenty names, ten Douglas and ten Breckenridge men, into a hat, and then have an outsider draw this in earnest it will sound as near like the call of the cow moose for the bull as imitation can get it.

"At sundown we started with our rifles for a barren ridge which Blye said lay off two miles to the east of us. It was dark when we reached the spot—a high locality surrounded by dense forest. Blye placed me in ambush behind a clump of bushes, which commanded the barren spot in every direction.

"If a moose answers the call," said the guide, 'you will hear him coming some time before you see him. The minute he steps out of the woods into the open, take good aim one of them was a Breckenridge man. George sat there, his face growing longer and longer. When the tenth name came out he turned the hat upside down and the ten Douglas names fell on the floor. He stood up, looked into his hat, grabbed the lining and tore it out. Then he threw the bat, a new one, on the floor, stamped on it and kicked it across the room. After awhile he cooled down and said, "Well, I'll stand by it, but I'll give you fellows a champagne supper at Hambright's (that was the big restaurant in those days; it is the Metropolitan now) to tell me how you did it." We took his supper and his wine and told him. He had written his names with pencil, and we had used ink. You see that was before the days of blotting paper, and we dried the ink with sand. The printer could tell the sanded slips as soon as he touched them. "W. H. S." in Globe-Democrat.

The Silent Force of Thought. The character of thought we think or put out affects our business favorably or trifa-vorably. It influences others for or against

us. It is an element felt pleasantly or an-pleasantly by others, inspiring them with con-fidence or distrust. The prevailing state of mind or character of thought shapes the body and features. It makes us ugly or pleasing, attractive or repulsive to others. Our thought shapes our gestures, our mannerism, our walk. The least movement of muscle has a mood of mind, a thought, behind it. A mind always determined has always a determined walk. A mind always week, shifting, vacilating and mind always weak, shifting, vacillating and uncertain males a shuffling, shambling, uncertain gait. The spirit of determination braces every muscle. It is the thought element of determination filling every muscle.

Look at the discontented element.

Look at the discontented, gloomy, melan choly and ill-tempered men or women, and you see in their faces proofs of the action of this silent force of their unpleasant thought cutting, carving and shaping them to their present expression. Such people are never in good health, for that force acts on them as poison and creates some form of disease. A persistent thought of determination on a pur-pose, especially if such purpose be of benefit to others as well as ourselves, will fill every nerve with strength. It is a wise selfishness that works to benefit others along with our-selves.—Prentice Mulford's "White Cross Li-beaux".

Prince Napoleon Much Pat Out.

When Prince Napoleon quite lately was in Rome he went to visit the Vatican galleries, being, as is well known, a fervent admirer of the fine arts. One day he happened to be in the Loggie di Raffaello when the signal was given that the pope was about to traverse the galleries in going to his apartments. Now, though the saintly Princess Clothilde, sister of Humbert I, and wife of Prince Napoleon, is, as all the world knows, the devoutest of Cath-olics, yet "Pion Pion" himself has not been olics, yet "Pion Pion" himself has not been celebrated for his devotion to the church. But now, all of a sudden, he thought he should much like just to see the pope, himself unseen. He used every effort, therefore, to induce one of the papal gendarmes to let him stay hidden in some nook while his holiness passed. But all in vain; the official was just as impenetrable to the prayers of a prince as he has often been found to be to many a tourist under similar circumstances, and his highness went off in a huff —Boston Traveler. General Advertisements

IRON TANKS.

STEEL RAILS,

FENCE WIRES.

ROOFING SLATES,

CEMENT.

CROCKERY,

ROCK SALT,

BAGS AND BAGGING,

Vienna Furniture,

And a Large Variety of other Goods too Numerous to Mention,

PACIFIC HARDWARE CO., L'D

Dillingham & Co. and Sam'l. Nott. HOLIDAY GOODS.

Meriden Silver Plated Ware. New designs in Chandeliers, Lamps and Lanterns.

POCKET CUTLERY. SHELF HARDWARE.

Agricultural Implements, a new Fire Proof Paint for Shingle and Metal Roofs, Carriage Paint for country use, no varnish required. Stoves, Tinware, Lubricating Oil, Kerosene Oil, and General Merchandise.

Has received per late arrivals a full assortment of STAPLE AND FANCY GROCERIES.

Consisting in part of

Family Flour, Germea, Oat Meal, Corn Meal, Cracked Wheat, Breakfast Gem, Dupee Ham and Bacon, Codfish, Lard, Smoked Beef, New Cheese, Kegs Cal, Butter, Dates, Raisins, Mustard Sance, Sea Foam Wafers, Saloon and Medium Bread, Apples, Hamboldt Potatoes, Wheat, Corn, Bran, Also a full line of Cal, Cracker Co.'s Crackers and Cakes. All of which are offered at lowest rates. All orders receive careful attention and prompt delivery. Both Telephones No. 119. P. O. Box No. 372.

The "Central" Cigar Stand

Campbell's Block, Merchant Street-Proprietor

Bell Telephone 172. Mutual Telephone 375.

Gentlemen will find the "Central" always stocked with the choicest Havana and Domestic Cigars and Tobaccos. Fresh importations by every steamer. The Finest Manilla Cigars to the Market on Hand.

Island orders Carefully attended to. Give me a call

GEORGE ENGELHARDT,

-IMPORTER AND DEALER IN-

STOVES, CHANDELIERS, LAMPS.

rockery, Glassware, House Furnishing Hardware, Agate gentle horses to let. fron and Tinware.

AGENT HALL'S SAFE AND LOCK COMPANY. Lightning Clipping Machine. BEAVER BLOCK, FORT STREET.

The Store for erly occupied by S. Nort, opposite Spreckets & Co.'s Bank, Honolulu, H. I.

I. B. ATHERTON.

CASTLE & COOKE,

Shipping & Commission Merchants, J.

IMPORTERS AND DEALERS IN

GENERAL MERCHANDISE:

AGENTS-FOR

Kohala Sugar Company, Pain Plantation

Grove Ranch Plantation.

Hitchcock & Co's Plantatian, R. Halstead, W jahrs, Plantatio

A. H. Smith & Co., Koloa, Kauni.

Union Fire and Marine Insurance Company of Son Francisco. I ma Fire Insurance Company of Hartford, The New England Mn and Life Insurance Company of Boston

D. M. Weston's Patent Centrifugal Machines. The New York and Honolulu Packet Line. The Merchaots' Line, Honolulu and San Francisco,

Dr. Jayne & Son's Celebrated Medicine.
Wilcox & Gibbs, Remington and Wheeler & Wilson Sewing Machi

LAINE & CO.,

COOKED LINSEED MEAL.

It is the greatest Flesh former, Milk and Butter producer Oil Cake Meal shows about 27 per cent of nutritive matter; this nearly 30 per cent. 300 bt. of this nearly is equal to 300 lbs. of oats, or 312 lbs. of corn, or to 767 lbs. of wheat bran. Also, our Unrivaled MIXED FEED, as well as our usual supply of the best kinds of

Hay. Oats, Wheat, Corn, Etc. Etc., Which is offered at the Lowest Market Rates, and delivered free my part of the city

E. B. THOMAS,

Contractor & Builder.

Estimates given on all kinds of Brick, Iron, Stone and Wooden Buildings. Refers to the following prominent buildings creeted by him, amongst others too numerous to mention, the King's Palace, Lunalilo Home, Opera House, Honolulu Library, Wilder, Mrs. Lack, Police and Assem Building. and Aswan Buildings, Etc.

Brick Work in all its Branches

ffice S corner Queen and Alakea Streams.

Motna Telephone No. 334.

General Advertisements.

DUFFY'S

MEDICINAL USE NO FUSEL OIL

Absolutely Pure and Unadulterated.

IN USE IN

Curative Institutions.

-AND-Prescribed by Physiciant Everywhere

-THE ONLY-

Pure Stimulant

For the Sick, In white Convalencing Patients, Aged People, WEAK AND DEBILITATED WOMEN.

Awarded FREST PRICE GOLD MEDAL World's Exposition, New Orleans, Lau, 1805.

For Excellence and Purity.

Macfarlane & Co., Wenner & Co.

JEWELERS

No. 92 Fort Street

Always keep on hand a most elegant assumment of FINE JEWELRY,

SOLID AND PLATED SHAVER WARE Ever brought to this market,

Clocks, Watches, Bracelets, Necklets, Pins, Lockets, Gold Chains and Guards, Sleeve Buttons Studs, Etc., Etc.

And ornaments of all kinds, Elegant Solid Silver Tea Sets,

And all kinds of silver ware suitable for presentation KUKUI AND SHELL JEWELRY

Made to preder.

ENGRAVING A SPECIALTY. Particular attention is paid to orders and job work from the other Islands.

Hawaiian Hotel Cases Fairbank's Lard, 3 th. pail, Cases Fairbank's Lard, 5 th. pail, Cases Fairbank's Lard, 10 th. pail

Carriages at all hours, day and Cases Whitney's Butter, in ties, Half firkins Butter, Gilt Edge, Qr. firkins Butter, G & Edge night. Saddle horses, buggies, wagonnettes and village carts with stylish and

Horses clipped with the Patent

FOR SALE.

A few good Horses, 2 Phactons, Two Top Buggies, second-hand Harness and 2 Village Carts.

PRICES TO SUIT THE TIMES. Ring up Telephone Number 32, or Apply t MILES & HAYLEY.

GOMES

Watchmaker and Jeweler.

Has just arrived from San Francisco and has pened a store opposite Hart's toe Gream Parlors there he will attend to the manufacturing of all kind (Jeweiry. The setting of diamonds, etc. Chronometers a Specialty.

G. W. BURGESS Has for sale a variety of rars foreign postage stamps

for collections. Call and see them at No. 84 King Street, Honolulu.

WARNING.

ALL PERSONS ARE WARNED against trespassing on the premises of t e subscriber, on Beretania street, next St. Louis College. Offenders will be prosecuted, and any person found on the place at night will be liable to get hart.

Honolulu, Dec. 23.

JUST RECEIVED.

A splendid assortment of liquors comprising the various brands of Wines. Spirits and Ales, which we guarantee to be of the finest quality, suitable for Xmas presents. Try a bottle, it will make your friend's beart rejoice.

THE ROYAL SALOON Cor. of Nunann and Merchant Sts. Nouann and A. F. WOLTER, Manager,

HONOLULU IRON WORKS Co.

Meam Engines, Bollers, Sugar Mills. Coplers, Iron, Brass and Lead Castings.

Machinery of every description made to order articular attention paid to Shp's Blacksmithing.

3 work executed on the shortestnotice.

General Advertisements.

M. W. McChesney & Sons

GROCERS

No. 42 Queen St.

SUGAR! SUGAR!

In barrels, holf barrels an boxe

Casks Dupee Hams,

Casks C. & A Hams, Cases R. B. Bacon

Cases New Cheese.

Cases Laundry Starch, Boxes Brown Läundry Soap

Sacks English Walnuts, Sacks Soft Shell Almends,

cases California Honey, t lb. tins, Cases King, Morse & Co's, fresh canned Fruits, Jellies and Vegerables, Bales Wrapping Foper, extra quality

Best California Leather

Sole, Insole, Harness, Skirting and Uppers. French and American Calfiskins, Sincep Skins, Goot Skins, Saddles and Saddle Trees.

These goods are new and fresh, and will be sold t

LOWEST MARKET RATES.

M. W. McChesney & Sons

No. 42 Oneen Street.

Bhle Flour, Golden Care Rhis, Flour, El Dorado, Crown Flour

SACKS, POTATOES, BEST in GUNNIES

Pure Java Coffee, Roasted and Ground, 1 lb. tins Sacks Green Coffee, Chests Japan Tea, 1 lb. papers, Chests Japan Tea, 1/2 lb. papers

A LARGE ASSORTMENT